Contents

Ando, T., s. Mayahara, H., et al. . . . 125
Aumüller, G., s. Seitz, J. . . . 99
Aus, H.M., s. Romen, W., et al. . . . 249
Bergen Henegouw, J. van, s. Bosman, F.T., et al. . . . 243
Bloom, S.R., s. Lynch, E.M., et al. . . . 169
Bosman, F.T., Cramer-Knijnenburg, G., Bergen Henegouw, J. van: A Simplified Method for the Rapid Preparation of Peroxidase-Anti-Peroxidase (PAP) Complexes . . . 243
Brandtzaeg, P., s. Rognum, T.O., et al. . . . 7
Bryant, M.G., s. Lynch, E.M., et al. . . . 169
Burns, J., Dixon, A.J., Woods, J.C.: Immunoperoxidase Localisation of Fibronectin in Glomeruli of Formalin Fixed Paraffin Processed Renal Tissue . . . 73
Burovina, I.V., s. Przełęck, A., et al. . . . 321
Carson, K.A., Lucas, W.J., Gregg, J.M., Hanker, J.S.: Facilitated Ultracytochemical Demonstration of Retrograde Axonal Transport of Horseradish Peroxidase in Peripheral Nerve . 113
Cramer-Knijnenburg, G., s. Bosman, F.T., et al. . . . 243
Dixon, A.J., s. Burns, J., et al. . . . 73
Edelmann, L.: Potassium Binding Sites in Muscle: Electron Microscopic Visualization of K, Rb, and Cs in Freeze-Dried Preparations and Autoradiography at Liquid Nitrogen Temperature Using ^{86}Rb and ^{134}Cs . . . 233
Edström, L., s. Wroblewski, R., et al. . . . 43
Elder, M.G., s. Lynch, E.M., et al. . . . 169
Emde, C., s. Gutschmidt, S., et al. . . . 85
Fausa, O., s. Rognum, T.O., et al. . . . 7
Frank, M., s. Stöhr, M., et al. . . . 179
Fujimoto, K., s. Mayahara, H., et al. . . . 125
Futterman, G., s. Stöhr, M., et al. . . . 179
Goerttler, Kl., s. Stöhr, M., et al. . . . 179
Gossrau, R., s. Lojda, Z. . . . 267
Gregg, J.M., s. Carson, K.A., et al. . . . 113
Gutschmidt, S., Emde, C., Riecken, E.O.: Quantification of α-Glucosidases Along the Villus of the Small Intestine in Man. Introduction of a Computerized Histochemical Method . 85
Hanker, J.S., s. Carson, K.A., et al. . . . 113
Hanzliková, V.: Histochemical Patterns in Normal and Splaylegged Piglet Muscle Fibers . 311
Harms, H., s. Romen, W., et al. . . . 249
Harrisson, F., Liebens, M., Vakaet, L., Lauweryns, J.M.: Microspectrographic Analysis of Formaldehyde-Induced Fluorescence in the Quail Adenohypophysis after Injection of L-Dopa and 5-Hydroxytryptophan . . . 191
Hirata, K., Nada, O.: A Fluorescence Histochemical Study of the Monoamine-Containing Cell in the Developing Frog Taste Organ . . . 65
Hirsimäki, P., Reunanen, H.: Studies on Vinblastine-Induced Autophagocytosis in Mouse Liver. II. Origin of Membranes and Acquisition of Acid Phosphatase . . . 139
Hutter, K.-J., s. Stöhr, M., et al. . . . 179
Janson, T.L., s. Pedersen, O.Ö., et al. . . . 79
Karlsen, R.L., s. Pedersen, O.Ö., et al. . . . 79
Kucera, J.: Motor Innervation of the Cat Muscle Spindle Studied by the Cholinesterase Technique . . . 291
Lauweryns, J.M., s. Harrisson, F., et al. . . . 191
Lewinsohn, R., s. Ryder, T.A., et al. . . . 199
Liebens, M., s. Harrisson, F., et al. . . . 191
Lojda, Z., Gossrau, R.: Study on Aminopeptidase A . . . 267
Lojda, Z., s. Vořišek, J., et al. . . . 257
Loos, C.M. van der, s. Meijer, A.E.F.H., et al. . . . 23
Lucas, W.J., s. Carson, K.A., et al. . . . 113
Lynch, E.M., Wharton, J., Bryant, M.G., Bloom, S.R., Polak, J.M., Elder, M.G.: The Differen-

tial Distribution of Vasoactive Intestinal Polypeptide in the Normal Human Female Genital Tract . . . 169
MacKenzie, M.L., s. Ryder, T.A., et al. . . . 199
Mayahara, H., Fujimoto, K., Ando, T., Ogawa, K.: A New One-Step Method for the Cytochemical Localization of Ouabain-Sensitive, Potassium-Dependent p-Nitrophenylphosphatase Activity . . . 125
Meijer, A.E.F.H., Loos, C.M. van der, Schuurhuizen, P.W.: The Presence of a Low Molecular Weight Acid Phosphatase in Liver Tissue That Cannot be Demonstrated with the Histochemical Substrate Naphthol AS-BI Phosphate . . . 23
Ménard, D.: Ultrastructural Localization of Intestinal Glucose-6-Phosphatase Activity During the Postnatal Development of the Mouse . . . 53
Minuth, W.W., s. Tiedemann, K. . . . 155
Nada, O., s. Hirata, K. . . . 65
Nemeth, P., s. Pette, D., et al. . . . 225
Ørjasaeter, H., s. Rognum, T.O., et al. . . . 7
Ogawa, K., s. Mayahara, H., et al. . . . 125
Orci, L., s. Ravazzola, M. . . . 221
Pedersen, O.Ö., Janson, T.L., Karlsen, R.L.: Electron Microscopy of Lanthanum in Plasma . 79
Pette, D., Wimmer, M., Nemeth, P.: Do Enzyme Activities Vary Along Muscle Fibres? . . 225
Polak, J.M., s. Lynch, E.M., et al. . . . 169
Pryse-Davies, J., s. Ryder, T.A., et al. . . . 199
Przelęck, A., Sobota, A., Burovina, I.V., Zahorowski, W.: Calcium Content and Distribution in Egg Vesicles of *Galleria mellonella* (Lepidoptera) as Determined by X-Ray Microanalysis 321
Rauschning, W., s. Wroblewski, R., et al. . . . 43
Ravazzola, M., Orci, L.: A Pancreatic Polypeptide (PP)-Like Immunoreactant is Present in the Glicentin-Containing Cell of the Cat Intestine (Short Communication) . . . 221
Reunanen, H., s. Hirsimäki, P. . . . 139
Riecken, E.O., s. Gutschmidt, S., et al. . . . 85
Rognum, T.O., Brandtzaeg, P., Ørjasaeter, H., Fausa, O.: Immunohistochemistry of Epithelial Cell Markers in Normal and Pathological Colon Mucosa. Comparison of Results Based on Routine Formalin- and Cold Ethanol-Fixation Methods . . . 7
Romen, W., Rüter, A., Saito, K., Harms, H., Aus, H.M.: Relationship of Ploidy and Chromatin Condensation in the Rat Liver, Moreover a Comparison of the Nuclear Texture in Sections and Touch Preparations . . . 249
Rüter, A., s. Romen, W., et al. . . . 249
Ryder, T.A., MacKenzie, M.L., Lewinsohn, R., Pryse-Davies, J., Sandler, M.: Amine Oxidase Histochemistry of the Human Uterus During the Menstrual Cycle . . . 199
Saito, K., s. Romen, W., et al. . . . 249
Sajdl, P., s. Vořišek, J., et al. . . . 257
Sandler, M., s. Ryder, T.A., et al. . . . 199
Schauenstein, E., Scheuringer, J.: Quantitative Bestimmung von Sulfhydrylgruppen mit „Mercurochrom" (Quantitative Determination of Sulfhydryl Groups with "Mercurochrome") . . . 205
Scheuringer, J., s. Schauenstein, E. . . . 205
Schuurhuizen, P.W., s. Meijer, A.E.F.H., et al. . . . 23
Seitz, J., Aumüller, G.: Cytochemistry and Biochemistry of Acid Phosphatases. I. Cytochemistry and Isoelectric Focussing of Acid Phosphatases of the Rat Ventral Prostate . . . 99
Schimizu, S., s. Yamada, K. . . . 31
Sobota, A., s. Przelęck, A., et al. . . . 321
Stöhr, M., Hutter, K.-J., Frank, M., Futterman, G., Goerttler, Kl.: A Flow Cytometric Study of Chromosomes from Rat Kangaroo and Chinese Hamster Cells . . . 179
Sumi, Y.: Histochemical Staining of Cadmium with Thiazolylazophenol Derivatives . . . 1
Tiedemann, K., Minuth, W.W.: Synthesis of Serum Proteins by the Posthaematopoietic Feline Yolk Sac . . . 155
Vakaet, L., s. Harrisson, F., et al. . . . 191
Vořišek, J., Sajdl, P., Lojda, Z.: Electron-Cytochemical Localization of Phospho(enol)pyruvate Carboxylase (EC 4.1.1.31) in Fungal Cells . . . 257

Wharton, J., s. Lynch, E.M., et al. 169
Wimmer, M., s. Pette, D., et al. 225
Woods, J.C., s. Burns, J., et al. 73
Wroblewski, R., Edström, L., Rauschning, W.: Histochemical and X-Ray Microanalytical Investigations of Defined Organs and Cells in Their True Position Within Whole-Body Cryosections 43
Yamada, K., Shimizu, S.: Ultrastructural Visualization of Concanavalin A Binding Sites Using Alkaline Phosphatase-Labeled Con A and Ultrathin Glycol Methacrylate Sections . 31
Zahorowski, W., s. Przełęck, A., et al. 321

Indexed in Current Contents